

# Levene - Test

Assumptions :

- 1)  $X$  and  $Y$  stochastically independent
- 2)  $X$  and  $Y$  must have Normal distributions

$H_0$  : Equal variances

$H_1$  : Not equal variances

Rejection of  $H_0 \Leftrightarrow p\text{-value} \leq 0.05$

The Levene-test  
is only available  
for two-sided  
testing problems